

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Hiroshi KURACHI, Yuichi SASAKI and Takeya MIYASHITA

Serial No.: 10/807,859

Group Art Unit: 1709

Filed: March 24, 2004

Examiner: Matthew J. Merkling

Conf. No.: 5516

For: GAS SENSOR

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**CERTIFICATION OF EFS
TRANSMISSION**

I hereby certify that this paper is being transmitted via EFS to the Patent and Trademark Office on April 24, 2007.



Gina M. Husak

AMENDMENT

Sir:

In response to the Office Action mailed January 26, 2007, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 7 of this paper.

Amendments to the Abstract are shown on page 10 of this paper.

Remarks/Arguments begin on page 11 of this paper.